SERIES 6

MODELS 660, 675, 690 660 H, 675 H 690 H

NOMINAL PAYLOADS

6 & 7 TONS (Rigid) 10 & 12 TONS (Tractor)

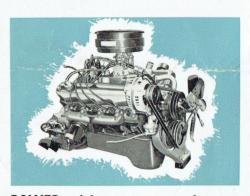
Dependable Dodge



Now! FINEST EVER IN A LONG LINE OF DOUGE
"906-Rated"
Trucks







POWER with economy and more dependable than ever "HIGH TORQUE" 313 cu. in. O.H.V. V-8 TRUCK ENGINE

Advance design features contributing to the excellent economy of this engine are:—Large, wide-opening valves for better intake and full fast exhaust. Hydraulic tappets, Roto-cap exhaust valves. Full-flow oil filter. Sealed crankcase ventilation which provides positive crankcase ventilation even when engine is idling. Oil filler air cleaner. Low compression ratio permits use of standard fuel. A velocity type governor controls engine speed to 3,700 r.p.m.

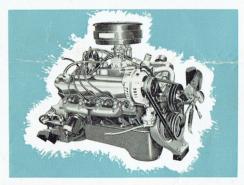


MODELS 660, 675, 690 660 H, 675 H 690 H

G.V.W.

G.C.W. 22,000 lbs. 35,000 lbs. 23,500 lbs. 37,000 lbs.





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Series Six models are presented in two specifications to meet all operating needs.

Models 660, 675 and 690 are designed to briskly handle regular 6 ton loadings. Models 660H, 675H and 690H are equipped with a larger capacity front axle and heavier chassis for rugged platform tipper or trailer operations within the 7 to 12 tons load range. Both regular and Heavy Duty models offer the following outstanding specifications: -

- "High Torque" 313 cu. in. V-8 engine-the most powerful offered in this vehicle class.
- Heavy-duty 17,000 lb. capacity Rockwell Timken 2-speed rear axle.
- Big braking power—506 sq. in. area—vacuum boosted.
- Massive 5-speed Synchromesh transmission.
- Heavy duty cast-spoke wheels for greater strength and better brake cooling.
- Rugged suspension. 48" x 3" front and 56" x 3" rear springs provide excellent road and load performance.
- Spicer "1480" series drive-line with 3½" shafts.

TO COMPARE IS TO BUY DODGE "SIX" SERIES



CHRYSLER'S EXCLUSIVE AL-TERNATOR. Unlike a generator the Alternator keeps charging even when the engine is idling. Result-easier starting in cold weather, less battery trouble. longer battery life.



Rear axle is full floating, double reduction, two speed, hypoid type with electric shift. 6.16/7.66 ratios which give a 1.24 split, complement the transmission ratios, providing uniform gear splits for maximum per-



NEW CAB sets top standards in comfort and driver efficiency

• Full bench-type, 3-man seat, adjustable fore and aft, up and down . Squab lay-back angle also adjustable making available any number of seat positions . Long-wearing "breathable" seat trim . Attractive, serviceable two-tone door trim . Comfortable, non-sag seating, thick foam over springs a instruments which can be checked with a flick-ofthe-eye include fuel gauge, ammeter, temperature gauge, oil pressure gauge, speedometer . Turn signal indicators, interior light • Safety-dished steering wheel • Doors completely weather sealed @ Quick release "Orscheln" hand-brake lever . New, controlled cab ventilation. Air intake screened and baffled and channelled into cab through two independently controlled ducts . Pendent clutch and brake pedals -easier operation, no draughts Turn-key starter @ Roomy glove-box @ Safety door locks @ Press button door handles . Dual sun visors . Large rear view mirror Safety glass all round 2-speed windshield wiper-

NEW RUGGED STYLING WITH A PRACTICAL PURPOSE

Sloping bonnet for steep-angle forward vision ● Wide, onepiece engine hood for maximum engine accessibility . Dual headlights . Flashing turning lights front and rear . Panoramic windscreen with narrow corner pillars for maximum visibility • White grille-bars, bumper and headlamp bezels for night safety.





Above left: The easy-to-get-at clutch and brake pedals and 'Orscheln" handbrake lever. Above right. Close-up of the safety-dished steering wheel and instrument clust

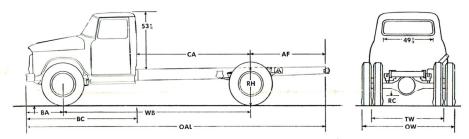
weight ratings

	MODEL 660	MODEL 675	MODEL 690	MODEL 660H	MODEL 675H	MODEL 690H
Wheelbase	160"	175"	190"	160"	175"	190"
Front axle, unladen weight	3,315 lbs.	3,345 lbs.	3,356 lbs.	3,455 lbs.	3,495 lbs.	3,515 lbs.
Rear axle, unladen weight	3,040 lbs.	3,065 lbs.	3,121 lbs.	3,120 lbs.	3,155 lbs.	3,220 lbs.
Total tare weight	6,355 lbs.	6,410 lbs.	6,477 lbs.	6,575 lbs.	6,650 lbs.	6,735 lbs.
Available for body and payload	15,645 lbs.	15,590 lbs.	15,523 lbs.	16,925 lbs.	16,850 lbs.	16,765 lbs.
G.V.W	22,000 lbs.	22,000 lbs.	22,000 lbs.	23,500 lbs.	23,500 lbs.	23,500 lbs.
G.C.W	35,000 lbs.	35,000 lbs.	35,000 lbs.	37,000 lbs.	37,000 lbs.	37,000 lbs.

chassis dimensions

				MODEL 660	MODEL 675	MODEL 690	MODEL 660H	MODEL 675H	MODEL 690H
Wheelbase			(W.B.)	160"	175"	190"	160"	175"	190"
Overall length including bumper			(O.A.L.)	265"	280"	305"	265"	280"	305"
Back of cab to rear axle			(C.A.)	91"	106"	121"	91"	106"	121"
Rear axle to end of frame			(A.F.)	70"	70"	80"	70"	70"	80"
Bumper to front axle			(B.A.)	35"	35"	35"	35"	35"	35"
Bumper to back of cab			(B.C.)	104"	104"	104"	104"	104"	104"
Height to top of chassis frame—Rear loaded (R.H.)			34"	34"	34"	34"	34"	34"	
Road clearance-Rear axle (loaded		-	(R.C.)	11"	11"	11"	11"	11"	11"
Max. width (fenders)			(80"	80"	80"	80"	80"	80"
Overall width (rear axle)			(O.W.)	92"	92"	92"	92"	92"	92"
Tread—Front wheels			(T.W.)	66"	66"	66"	67"	67"	67"
Rear wheels			(T.W.)	70"	70"	70"	70"	70"	70"

MAXIMUM BODY LENGTHS:—160"—14' 0", 175"—15' 6", 190"—17' 6"



standard specifications

- FRAME—Pressed steel channel. Dimensions 10" x 3" x .312" plus .187" channel reinforcement on Models 660H, 675H and 690H. Frame width; 34" S.A.E. Standard.
- ENGINE—V8 O.H.V., Bore 3.875", Stroke 3.312", Displacement 313 cu. ins. Compression ratio 7.25 : 1. R.A.C. horsepower 48: B.H.P. 173 @ 3,700 r.p.m. Torque 270 lbs. ft. @ 2,400 r.p.m. Roto-cap exhaust valves. Full-flow oil filter. Velocity type governor set at 3,700 r.p.m. standard.
- LUBRICATION—Pressure feed to all bearings by rotary type pump. Sealed crankcase ventilating system and oil filler air cleaner. Replaceable element type oil filter. Engine oil pan capacity (not including filter) 8.3 pints.
- COOLING SYSTEM—Fin and tube type radiator, frontal area 586 sq. ins. Total cooling system capacity, 33 pints.
- ELECTRICAL SYSTEM—Electrical supply by 35 amp, alternator, 12 volt, 60 amp, hr, battery, Turn signal lamps front and rear. Front parking lights, Dual rear lamps, Four sealed beam headlamps!
- FUEL SYSTEM—Dual throat downdraft Ball and Ball carburettor with hand throttle and choke controls. Oil bath air cleaner. Paper element fuel filter. Fuel tank capacity 18 gallons.
- CLUTCH—Single plate, dry disc, incorporating spring-centre hub vibration damper. Clutch diameter 11", area 124 sq. ins.
- TRANSMISSION—5 speed synchromesh. Ratios; 1st 7.41; 2nd 4.05; 3rd 2.40; 4th 1.48; 5th 1.00; Reverse, 7.85. P.T.O. opening both sides.
- PROPELLOR SHAFT-Two piece shaft with centre bearings.
- **AXLE FRONT**—Models 660, 675, 690: Capacity 5,500 lbs. Models 660H, 675H-690H: Capacity 7,000 lbs.

- AXLE REAR—Capacity 17,000 lbs; Ratios 6.16 and 7.66: 1; full floating double reduction, 2-speed hypoid with four pinion differential; electric control.
- BRAKES, HAND—External, contracting on transmission. Quick release "Orscheln" handbrake lever under instrument panel. Handbrake lining area 74 sq. ins.
- BRAKES, SERVICE—Hydraulic: Front brakes, 16" diam., two piston, single cylinder; Rear, 15" diam., two cylinder, floating shoe. Vacuum booster. Total lining area 506 sq. ins.
- Inining area 300 sq. ins.
 SPRINGING—Semi-elliptic. Capacities: Front, each 3,100 lbs.; Rear, each 7.500 lbs. Wrapped fixed eye front springs.
- STEERING—Worm and 3 tooth roller. Ratio in gear 24.7: 1. 18" diameter safety dished steering wheel. Turning circles:—160"-53',175"-58', 190"-63'.
- WHEELS-20 x 7.00 cast spoke
- TYRES-9.00 x 20 x 10 ply.
- STANDARD EQUIPMENT—Cab and chassis; Front bumper; Spare wheel Tool kit; Jack; External steps.
- OPTIONAL EQUIPMENT—Road lug tyres. Spare tyre and tube. Non-standard wheelbase lengths can be arranged on application.
- FINISH—Frame, external steps and wheels, black. Bumper, grille and headlamp bezels, white.
- INSTRUMENTS—Speedometer, ammeter, oil-pressure, temperature and fuel gauges.

12 MONTHS OR 10,000 MILES WARRANTY Genuine Chrysler MoPar Parts and Accessories available nation wide.

The policy of Chrysler Australia Limited is one of continual improvement in design and manufacture wherever possible to assure still finer cars and commercial whitles. Hence, specifications, equipment and prices are subject to change without notice.

